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**Fax**

<b>To:</b>	Examiner Zhuo H. Li	<b>From:</b>	Dan C. Hu
<b>Company:</b>	U.S. Patent & Trademark Office	<b>Date:</b>	March 28, 2005
<b>Fax:</b>	(703) 872-9306	<b>Pages:</b>	18 (including coversheet)
<b>Your Re:</b>	10/039,045	<b>Our Re:</b>	200301872-1 (HPC.0064US)

☐ Urgent    ☐ For Review    ☐ Please Comment    ☐ Please Reply    ☐ Confirm Receipt

**MESSAGE:****AFTER FINAL – EXPEDITED PROCEDURE**

**Applicant:** Hahn Vo  
**Serial No.:** 10/039,045  
**Filing Date:** December 31, 2001  
**Title:** LOW LATENCY LOCK FOR MULTIPROCESSOR COMPUTER SYSTEM

1. Transmittal Letter, and
2. Reply to Office Action Mailed January 26, 2005

● **Notice:** This information is intended to be for the use of the individual or entity named on this transmittal sheet. If you are not the intended recipient, be aware that any disclosure, copying, distribution, or use of the contents of this faxed information is prohibited. If you have received this facsimile in error, please notify the sender by telephone immediately so that arrangements can be made for the retrieval of the original document at no cost to you.

HEWLETT-PACKARD COMPANY  
Intellectual Property Administration  
P. O. Box 272400  
Fort Collins, Colorado 80527-2400

## PATENT APPLICATION

ATTORNEY DOCKET NO. 200301872-1

IN THE  
UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Hahn Vo

Confirmation No.: 2278

Application No.: 10/039,045

Examiner: Zhuo H. Li

Filing Date: 12/31/2001

Group Art Unit: 2186

Title: Low Latency Lock For Multiprocessor Computer System

Mail Stop AF  
Commissioner For Patents  
PO Box 1450  
Alexandria, VA 22313-1450

TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

Sir:

Transmitted herewith is/are the following in the above-identified application:

- (X) Response/Amendment ( ) Petition to extend time to respond  
( ) New fee as calculated below ( ) Supplemental Declaration  
(X) No additional fee  
( ) Other: \_\_\_\_\_ (fee \$ \_\_\_\_\_)

CLAIMS AS AMENDED BY OTHER THAN A SMALL ENTITY						
(1) FOR	(2) CLAIMS REMAINING AFTER AMENDMENT	(3) NUMBER EXTRA	(4) HIGHEST NUMBER PREVIOUSLY PAID FOR	(5) PRESENT EXTRA	(6) RATE	(7) ADDITIONAL FEES
TOTAL CLAIMS		MINUS		= 0	X \$50	\$ 0
INDEP. CLAIMS		MINUS		= 0	X \$200	\$ 0
[ ] FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM					+ \$360	\$ 0
EXTENSION FEE	1ST MONTH \$120.00	2ND MONTH \$450.00	3RD MONTH \$1020.00	4TH MONTH \$1690.00		\$ 0
OTHER FEES						\$
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT						\$ 0

Charge \$ 0 to Deposit Account 08-2025. At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account 08-2025 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 08-2025 under 37 CFR 1.16, 1.17, 1.19, 1.20 and 1.21. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

Hahn Vo

By

Dan C. Hu

Attorney/Agent for Applicant(s)  
Reg. No. 40,025

Date: 03/28/2005

(X) I hereby certify that this paper is being transmitted  
to the Patent and Trademark Office facsimile  
number (703) 872-9306 on 03/28/2005  
Number of pages: 17

Typed Name: Janice Munoz

Signature: 

Telephone No.: (713) 468-8880

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Applicants:	Hahn Vo	§	Art Unit:	2186
Serial No.:	10/039,045	§		
Filed:	December 31, 2001	§	Examiner:	Zhuo H. Li
For:	Low Latency Lock for Multiprocessor Computer System	§	Atty. Dkt. No.:	200301872-1 (HPC.0064US)

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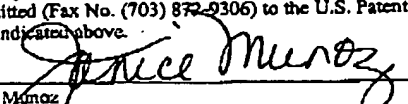
**REPLY TO OFFICE ACTION MAILED JANUARY 26, 2005**

Dear Sir:

In response to the Office Action of January 26, 2005, please amend the above-identified application as follows:

Amendments to the Claims are reflected in the listing of claims, which begins on page 2 of this paper.

Remarks/Arguments begin on page 13 of this paper.

Date of Deposit:	March 28, 2005
I hereby certify that this correspondence is being facsimile transmitted (Fax No. (703) 872-2306) to the U.S. Patent Office on the date indicated above.	
	
Janice Munoz	